INTERNATIONAL SEARCH REPORT

International application No.

PCT/AU2005/000227

| X WO 2004/053190 A (OTB GROUP B.V.) 24 June 2004 | | | | · | | | | | |
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| According to International Patent Classification (IPC) or to both national classification and IPC B. FIELDS SEARCHED Minimum documentation searched (classification system followed by classification symbols) Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched Electronic data base consulted during the international search (name of data base and, where practicable, search terms used) DWPI: H05H IPC and keywords: electrode, control, plasma, surface, substrate, coating, etching, movable and simiterms C. DOCUMENTS CONSIDERED TO BE RELEVANT Category* Citation of document, with indication, where appropriate, of the relevant passages Relevant claim N WO 2004/053190 A (OTB GROUP B.V.) 24 June 2004 X Entire document, see in particular page 6 lines 10-28 1-47 WO 2001/052302 A (TOKYO ELECTRON LIMITED) 19 July 2001 X Entire document, see in particular page 4 1-47 X Entire document, see in particular lines 31-49 I.2,8,9,1 19-23, 37,40- X Further documents are listed in the continuation of Box C X See patent family annex * Special categories of cited documents: "A" according the invention of Box C X See patent family annex * Special categories of cited documents: "A" according the invention of box c international filing date or priority date and conflict with the application but cited to understand the principle or theory underlying the invention of cannot be considered to be considered to be considered to be considered to continue to be considered to cannot be considered to cannot be considered to cannot be considered to involve an inventive step when the document is tall once | A. | CLASSIFICATION OF SUBJECT MATTER | | | | | | | |
| B. FIELDS SEARCHED Minimum documentation searched (classification system followed by classification symbols) Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched Electronic data base consulted during the international search (name of data base and, where practicable, search terms used) DWPI: H05H IPC and keywords: electrode, control, plasma, surface, substrate, coating, etching, movable and simiterms C. DOCUMENTS CONSIDERED TO BE RELEVANT Category* Citation of document, with indication, where appropriate, of the relevant passages Relevant claim N WO 2004/053190 A (OTB GROUP B.V.) 24 June 2004 X Entire document, see in particular page 6 lines 10-28 1-47 X EP 0188208 B (INTERNATIONAL BUSINESS MACHINES CORP.) 12 January 1994 Entire document, see in particular lines 31-49 2.28,9,1 19-23,37,40- X Further documents are listed in the continuation of Box C X See patent family annex ** Special categories of cited documents: document defining the general state of the art which is not considered to of particular relevance arrived and the principle or theory underlying the invention considered to of particular relevance "E" earlier application or patent but published on or after the international filing date international filing date "T" later document published after the international filing date or priority date and conflict with the application but cited to understand the principle or theory underlying the invention or cannot be considered to be of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is tall alone | Int. Cl. ⁷ ; | H05H 01/02 | | | | | | | |
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| EP 0188208 B (INTERNATIONAL BUSINESS MACHINES CORP.) 12 January 1994 X Entire document, see in particular lines 31-49 I.2,8,9,1 19-23,3 37,40- X Further documents are listed in the continuation of Box C X See patent family annex * Special categories of cited documents: document defining the general state of the art which is not considered to be of particular relevance "A" later document published after the international filing date or priority date and conflict with the application but cited to understand the principle or theory underlying the invention "E" earlier application or patent but published on or after the international filing date "X" document of particular relevance; the claimed invention cannot be considered or cannot be considered to involve an inventive step when the document is take alone | | | · · · | | | | | | |
| X Entire document, see in particular lines 31-49 X Further documents are listed in the continuation of Box C X See patent family annex * Special categories of cited documents: document defining the general state of the art which is not considered to be of particular relevance "E" earlier application or patent but published on or after the international filing date "X" document published after the international filing date or priority date and conflict with the application but cited to understand the principle or theory underlying the invention document of particular relevance; the claimed invention cannot be considered or cannot be considered to involve an inventive step when the document is tall alone | Х | | | | | | | | |
| * Special categories of cited documents: "A" document defining the general state of the art which is not considered to be of particular relevance "B" earlier application or patent but published on or after the international filing date or priority date and conflict with the application but cited to understand the principle or theory underlying the invention document of particular relevance; the claimed invention cannot be considered or cannot be considered to involve an inventive step when the document is tall alone | . X | | | 1,2,8,9,14,15, 19-23,26- 37,40-47 | | | | | |
| * Special categories of cited documents: "A" document defining the general state of the art which is not considered to be of particular relevance "E" earlier application or patent but published on or after the international filing date or priority date and conflict with the application but cited to understand the principle or theory underlying the invention document of particular relevance; the claimed invention cannot be considered or cannot be considered to involve an inventive step when the document is tall alone | [w] - | | CD C V See natent family anne | | | | | | |
| "A" document defining the general state of the art which is not considered to be of particular relevance "E" earlier application or patent but published on or after the international filing date "X" document defining the general state of the art which is not considered to be of particular relevance "C" underlying the invention "C" document of particular relevance; the claimed invention cannot be considered or cannot be considered to involve an inventive step when the document is tal alone | X I | rurther documents are listed in the continuation | n of Box C X See patent failing aime | | | | | | |
| international filing date or cannot be considered to involve an inventive step when the document is tal alone | "A" docume | ent defining the general state of the art which is "T" la sidered to be of particular relevance co ut | onflict with the application but cited to understand the principle inderlying the invention | le or theory | | | | | |
| "I" document which may throw doubts on priority claim(s) "V" document of particular relevance; the claimed invention cannot be considered | | international filing date or cannot be considered to involve an inventive step when the document is take alone | | | | | | | |
| or which is cited to establish the publication date of another citation or other special reason (as specified) such documents, such combination being obvious to a person skilled in the art | or which another | one or more other | | | | | | | |
| or other means "&" document member of the same patent family | or other | r means "&" do | ocument member of the same patent family | | | | | | |
| but later than the priority date claimed | | | | | | | | | |
| Date of the actual completion of the international search Date of mailing of the international search report 7 APP 200 | | • | Date of mailing of the international search report 2 7 APR 2005 | | | | | | |
| 20 April 2005 Name and mailing address of the ISA/AU Authorized officer | | | | / ALIV TOOR | | | | | |
| AUSTRALIAN PATENT OFFICE | - | | Transfer officer | | | | | | |
| PO BOX 200, WODEN ACT 2606, AUSTRALIA E-mail address: pct@ipaustralia.gov.au Facsimile No. (02) 6285 3929 John Thomson Telephone No: (02) 6283 2214 | PO BOX 200, E-mail address | WODEN ACT 2606, AUSTRALIA s: pct@ipaustralia.gov.au | 1 | | | | | | |

INTERNATIONAL SEARCH REPORT

International application No.

PCT/AU2005/000227

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| A | Entire document | 1-47 |
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INTERNATIONAL SEARCH REPORT

International application No.

Information on patent family members

PCT/AU2005/000227

This Annex lists the known "A" publication level patent family members relating to the patent documents cited in the above-mentioned international search report. The Australian Patent Office is in no way liable for these particulars which are merely given for the purpose of information.

| Patent Document Cited in Search Report | | Patent Family Member | | | | | |
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| wo | 2004053190 | AU | 2003296050 | , | | . • | |
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Due to data integration issues this family listing may not include 10 digit Australian applications filed since May 2001.

END OF ANNEX